

Please type a plus sign (+) inside this box →

+

PTO/SB/08A (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	10/649,888
				Filing Date	Herewith 8/26/2003
				First Named Inventor	H. UEDA
				Group Art Unit	2673
				Examiner Name	Piziali, Jeff
Sheet	1	of	1	Attorney Docket Number	03514/LH

### U.S. PATENT DOCUMENTS

Exam. Inits*	Cite No <sup>1</sup>	Document Number	Kind Code <sup>2</sup>	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion

### FOREIGN PATENT DOCUMENTS

Exam Inits*	Cite No <sup>1</sup>	offc <sup>3</sup>	Document Number <sup>4</sup>	Kind Code <sup>5</sup>	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T <sup>6</sup>
JP		JP	05-165593	A	KAWAGUCHI ET AL	07-02-1993		X*
			*English abstract attached.					

Examiner Signature	Jeff Piziali	Date Considered	11/9/2005
-----------------------	--------------	--------------------	-----------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1) Unique citation designation number. 2) See kinds of U.S. Patent Documents. 3) Enter Office that issued the document, by the two-letter code (WIPO Standard 3). 4) For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5) Kind document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6) Place a check here if English translation is attached.

DATE MAILED: August 26, 2003